

# FISCAL YEAR 2014-2015 WORK PLAN

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## Assessment Division

Office Environmental Compliance

Evita Lagard, Administrator

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10/31/2014

## **AIR FIELD SERVICES**

### **1. Capture/collect 75% of data as per EPA, PPG, and Operational Plan requirement**

Site operators are responsible for monitoring and capturing data. Over the next year we will: <ul style="list-style-type: none"><li>• Conduct 3797 Site Visits</li><li>• Conduct 204 Ozone Certifications on Site Calibrators</li><li>• Conduct 184 Calibrations on Gas Parameters</li><li>• Conduct 510 One point Verifications on Particulate Samplers</li><li>• Conduct 28 Mass Verification on TEOM Particulate Samplers</li><li>• Conduct 30 Flow Rate Check on TSP Samplers</li></ul>	<b>For more information on this project, please contact:</b>	<b>Status/Updates:</b>
	Shannon Saunier 225 925-6239 <a href="mailto:shannon.saunier@la.gov">shannon.saunier@la.gov</a>  Robert “Bob” Bailey 225 219-3719 <a href="mailto:bob.bailey@la.gov">bob.bailey@la.gov</a>	As of September 30, 2014: <ul style="list-style-type: none"><li>• Completed 994 Site Visits</li><li>• Completed 54 Ozone Certifications on Site Calibrators</li><li>• Completed 54 Calibrations on Gas Parameters</li><li>• Completed 127 One point Verifications on Particulate Samplers</li><li>• Completed 7 Mass Verification on TEOM Particulate Samplers</li><li>• Completed 7 Flow Rate Check on TSP Samplers</li></ul>

### **2. Identify and Train Personnel for MAML Duty**

<ul style="list-style-type: none"><li>• Develop training course for MAML duty.</li><li>• Provide training materials in electronic format.</li><li>• Identify eligible participants.</li><li>• Schedule training dates and times.</li><li>• Implement training schedule.</li></ul>	<b>For more information on this project, please contact:</b>	<b>Status/Updates:</b>
	David Wagenecht 225 219-3401 <a href="mailto:david.wagenecht@la.gov">david.wagenecht@la.gov</a>  Glen Jenkins 225-922-1165 <a href="mailto:glen.jenkins@la.gov">glen.jenkins@la.gov</a>  Robert “Bob” Bailey 225-219-3719 <a href="mailto:bob.bailey@la.gov">bob.bailey@la.gov</a>	<ul style="list-style-type: none"><li>• Curriculum for training course is being developed.</li><li>• Pertinent materials are being identified and gathered.</li><li>• Materials that are not in electronic format are being scanned.</li></ul>

### 3. Capture/Collect PAMS Monitoring & Sampling data as per EPA, PPG, Operational Plan, and/or State Toxic Rule Requirement

Toxics and PAMS group is responsible for monitoring O3 precursors and toxics. Over the next year we will: <ul style="list-style-type: none"><li>• Conduct 605 Site Visits</li><li>• Collect 2984 Valid Canisters</li></ul>	For more information on this project, please contact:	Status/Updates:
	Glen Jenkins 225-922-1165 <a href="mailto:glen.jenkins@la.gov">glen.jenkins@la.gov</a>  Robert “Bob” Bailey 225-219-3719 <a href="mailto:bob.bailey@la.gov">bob.bailey@la.gov</a>	As of September 30, 2014 <ul style="list-style-type: none"><li>• Conducted 256 Site Visits.</li><li>• Collected 1333 Valid Canisters.</li></ul>

### 4. Certify data as per EPA, PPG, Operational Plan and plan updates

Data analysis section is responsible for analyzing data and reporting. Over the next year we will: <ul style="list-style-type: none"><li>• Certify 90% of the data captured</li><li>• Collect 3400 PM filters</li><li>• Submit network assessment report to EPA</li><li>• Update SOPs and QAPPs</li><li>• Update PPG and OP plans</li><li>• Set up, and collect air monitoring data from, near-road site near I-10/I-610 interchange in New Orleans. Site to be operating by Jan. 1, 2014</li></ul>	For more information on this project, please contact:	Status/Updates:
	Doug Wafer 225-925-6159 <a href="mailto:doug.wafer@la.gov">doug.wafer@la.gov</a>  Robert “Bob” Bailey 225-219-3719 <a href="mailto:bob.bailey@la.gov">bob.bailey@la.gov</a>	As of September 30, 2014: <ul style="list-style-type: none"><li>• Certified 96% of the data captured.</li><li>• Collected 3562 PM filters.</li><li>• Network Assessment sent to EPA 07/09/2014.</li><li>• SOP’s reviewed and updated by 12/31/2013 as required annually. 2014 Ambient Air QAPP was routed approval and due to EPA 10/17/2014. PAMS QAPP was sent to EPA and approved on 08/28/2014. PM 2.5 speciation QAPP sent to EPA on 09/25/2014.</li><li>• PPG and OP plans updated on 10/1/2014.</li><li>• Near road site in New Orleans is collecting data for NO2, and was operational on 03/14/2014. CO and MET will be up by 12/31/2014.</li></ul>

5. Perform I/M and Stage II Duties as per EPA and PPG requirements

I/M and stage II group will conduct the following over the next year: <ul style="list-style-type: none"><li>• Conduct 380 Stage II inspections in six parishes and prepare written reports</li><li>• Conduct 80 Stage I inspections in six parishes and prepare written reports</li><li>• Conduct 10,000 sticker enforcement surveys annually</li><li>• Conduct 2,400 roadside inspections annually</li></ul>	For more information on this project, please contact:	Status/Updates:
	Kenny Kimball 225 219-0847 <a href="mailto:kenny.kimball@la.gov">kenny.kimball@la.gov</a>  Yasoob Zia 225 219-3803 <a href="mailto:yasoob.zia@la.gov">yasoob.zia@la.gov</a>	<ul style="list-style-type: none"><li>• Currently, there are 186 motor vehicle inspection stations; 0 were opened, and 1 was closed during the 1st quarter of fiscal year 2015.</li><li>• 106 Stage II inspections were conducted.</li><li>• 4 Stage I inspections were conducted.</li><li>• 2,768 sticker enforcement surveys were conducted.</li><li>• 206 roadside inspections were conducted.</li></ul>

6. Perform conformity and fuels duties as per PPG and EPA/DOT requirements

The Air Field Services is responsible for conformity and fuels requirements. Over the next year we will: <ul style="list-style-type: none"><li>• Review 90% of Solicitations Of Views( SOVs) submitted to DEQ for general conformity projects</li><li>• Participate in meeting with local metropolitan planning organizations (MPOs) to discuss transportation Issues</li><li>• Attend at 50% of Technical Advisory Committees/Transportation Policy Committees (TAC/TPC) meetings</li><li>• Meet with DOTD, FHWA, and EPA on transportation conformity analysis and motor vehicle emission budget (MVEB) for non-attainment areas</li></ul>	For more information on this project, please contact:	Status/Updates:
	Yasoob Zia 225 219-3803 <a href="mailto:yasoob.zia@la.gov">yasoob.zia@la.gov</a>	<ul style="list-style-type: none"><li>• Reviewed at least 90% of Solicitations of Views (SOVs) submitted to DEQ for general conformity projects.</li><li>• Consulted with local metropolitan planning organizations (MPOs) to discuss transportation issues.</li><li>• Attended at least 50% of Technical Advisory Committees/Transportation Policy Committees (TAC/TPC) meetings. Met and reviewed options with SIP, CRPC, DOTD, FHWA, and EPA on transportation conformity analysis and motor vehicle emission budget (MVEB) for non-attainment area next maintenance plan.</li></ul>

## EMERGENCY RESPONSE

### 1. Evaluate and Enhance Paperless Transfer of Complaint/Spill Information from SPOC to Regional Offices

The transfer of all spill/complaint notifications to the Regional Offices by electronic methods only was implemented in FY 10-11.	For more information on this project, please contact:	Status/Updates:
<p>For FY 13-14, we will:</p> <ul style="list-style-type: none"> <li>• Evaluate the e-process implemented FY 10-11 with input from select Regional Office end users</li> <li>• Make appropriate changes to SOP's and processes to improve the timely transfer of Complaint/Spill information to Regional Offices.</li> </ul>	<p>Bryan Riche 225-219-3616 <a href="mailto:bryan.riche@la.gov">bryan.riche@la.gov</a></p> <p>Cindy LaFosse 225-219-3640 <a href="mailto:cindy.Lafosse@la.gov">cindy.Lafosse@la.gov</a></p> <p>Brad Schexnayder 225-219-3860 <a href="mailto:brad.schexnayder@la.gov">brad.schexnayder@la.gov</a></p>	<ul style="list-style-type: none"> <li>• Evaluation of the e –process is ongoing with input directed toward (Admin) emails to Regional offices remain successful for timely distribution.</li> <li>• Assignment of duties processing Complaints and Spills will alternate among new SPOC staff every quarter for cross-training.</li> <li>• SPOC Adding new training module for their Weekend responders in preparation of e-notifications.</li> <li>• Emergency Response Section planning to purchase new smart phones for SPOC in preparation of e-notifications and provide training to SPOC on call personnel.</li> </ul>

### 2. Address Deficiencies in Trained Personnel to Participate in Radiation Emergency Planning (REP) Drills

The transfer of all spill/complaint notifications to the Regional Offices by electronic methods only was implemented in FY 10-11.	For more information on this project, please contact:	Status/Updates:
<p>For FY 13-14, we will:</p> <ul style="list-style-type: none"> <li>• Develop and implement a training program to enable current REP drill participants to assume additional responsibilities</li> <li>• Develop and implement a training program to train new REP volunteers</li> </ul>	<p>Bryan Riche 225-219-3616 <a href="mailto:bryan.riche@la.gov">bryan.riche@la.gov</a></p> <p>Brad Schexnayder 225-219-3860 <a href="mailto:brad.schexnayder@la.gov">brad.schexnayder@la.gov</a></p> <p>Ji Wiley 225-219-3621 <a href="mailto:ji.wiley@la.gov">ji.wiley@la.gov</a></p>	<ul style="list-style-type: none"> <li>• Training program is currently active with new and current participants engaging in REP drills. “Still working to recruit additional participants”.</li> <li>• Additional Assessment Division personnel are required to participate in upcoming REPR drills</li> <li>• LDEQ had successful completion of Louisiana first Hostile Action Base (HAB) evaluated drill.</li> <li>• WIPPTREX training continues in preparation for drill in October 2014.</li> <li>• Grand Gulf tour of plant processes in July 2014.</li> </ul>

**3. Identify and Train Responders for Weekend Emergency Response Duty**

<p>In FY 10-11 a training manual, lesson plan and seminar was developed to coach additional personnel in the duties and responsibilities of weekend emergency response duty.</p> <p>For FY 13-14, we will:</p> <ul style="list-style-type: none"><li>• Refine current training course for weekend responders to address current newly identified needs</li><li>• Identify regional and headquarters assets in addition to Inspection Division staff that can participate in weekend response duty</li><li>• Conduct a minimum of 2 training courses at Regional Offices in FY 13-14</li></ul>	For more information on this project, please contact:	Status/Updates:
	<p>Bryan Riche 225-219-3616 <a href="mailto:bryan.riche@la.gov">bryan.riche@la.gov</a></p> <p>Chad Scroggs 225-219-3630 <a href="mailto:chad.scroggs@la.gov">chad.scroggs@la.gov</a></p>	<ul style="list-style-type: none"><li>• Conducted four Weekend Emergency response Training Classes</li><li>• In process of updating the Weekend ER training manual for distribution</li><li>• Emergency Response has re-updated sections SOP's</li><li>• Inspections Staff in NWRO Shreveport is now required to participate in weekend emergency response duty. Exceptions are Supervisors and DCL's.</li></ul>

**4. Work with Enforcement to Develop Expedited Penalties for CAP Program**

<p>The Enforcement Division has stated that several recurring CAPP violations may be appropriate for Expedited Penalty action.</p> <p>For FY 13-14, we will:</p> <ul style="list-style-type: none"><li>• Review guidance proposed for standardized CAPP enforcement</li><li>• Develop a list of those violations suitable for XP action</li></ul>	For more information on this project, please contact:	Status/Updates:
	<p>Kevin Sweeney 225-219-3637 <a href="mailto:kevin.Sweeney@la.gov">kevin.Sweeney@la.gov</a></p>	<ul style="list-style-type: none"><li>• Reviewing guidance documents for a standardized CAPP enforcement and Brad is to attend weekly meetings with Circuit Writer.</li><li>• Still working on a list of violations suitable for XP action</li></ul>

## RADIATION

### 1. Radiation Application Processing

The Assessment Division/Radiation Section will process 100% of the radioactive material applications for registration, licensing, and certification within 30 business days of receipt of complete applications as per the operational plan.	For more information on this project, please contact:	Status/Updates:
	Scott Blackwell 225-219-3639 <a href="mailto:richard.Blackwell@la.gov">richard.Blackwell@la.gov</a>	In the 1 <sup>st</sup> Quarter, 99.8% of the completed applications were processed in 30 business days.

### 2. Review and Update All Radiation SOPs

<ul style="list-style-type: none"><li>Review and update 19 Radiation-related SOPs in accordance with LDEQ's Quality Management Plan every year.</li><li>Develop new SOPs if the need arises.</li><li>Update Delegations, Notifications, Designations, Appointments, and Agreements</li></ul>	For more information on this project, please contact:	Status/Updates:
	Jim Pate 225-219-3642 <a href="mailto:james.Pate@la.gov">james.Pate@la.gov</a>	All of our SOPs are up to date at this time.

### 3. Radiation Inspections

As per the operational plan, radiation inspectors will inspect: <ul style="list-style-type: none"><li>95% of radiation licensees.</li><li>90% of x-ray registrants.</li><li>100% of mammography facilities.</li></ul> Approximately 25% of these respective inspections will be completed each quarter of FY 2012-13.	For more information on this project, please contact:	Status/Updates:
	Dwayne Stepter 225-219-3991 <a href="mailto:dwayne.Stepter@la.gov">dwayne.Stepter@la.gov</a>  Scott Blackwell 225-219-3639 <a href="mailto:richard.Blackwell@la.gov">richard.Blackwell@la.gov</a>  Joe Noble 225-219-3643 <a href="mailto:joe.Noble@la.gov">joe.Noble@la.gov</a>	In the 1 <sup>st</sup> Quarter, 22% of radiation licensees, 18% of x-ray registrants, and 26% of mammography facilities were inspected.

#### 4. Ensure Adequate Training of All Radiation Section Employees as required by the Nuclear Regulatory Commission

<ul style="list-style-type: none"><li>Identify employees needing radiation training.</li><li>Find NRC-funded training courses in which to enroll them.</li><li>Ensure adequate means and preparation to successfully complete the courses.</li></ul>	For more information on this project, please contact:	Status/Updates:
	Judy Schuerman 225-219-3634 <a href="mailto:judith.Schuerman@la.gov">judith.Schuerman@la.gov</a>  Dwayne Stepter 225-219-3991 <a href="mailto:dwayne.Stepter@la.gov">dwayne.Stepter@la.gov</a>	6 Radiation employees attended a total of 7 weeks and 4 other employees attended a total of 5 weeks of NRC-funded radiation training this 1 <sup>st</sup> fiscal quarter.

#### 5. Follow Up from IMPEP Review

<ul style="list-style-type: none"><li>Develop regulations to remain compatible with NRC regulations.</li></ul>	For more information on this project, please contact:	Status/Updates:
	Judy Schuerman 225-219-3634 <a href="mailto:judith.Schuerman@la.gov">judith.Schuerman@la.gov</a>  Joe Noble 225-219-3643 <a href="mailto:Joe.Noble@la.gov">Joe.Noble@la.gov</a>  Jim Pate 225-219-3642 <a href="mailto:james.Pate@la.gov">james.Pate@la.gov</a>	RP056ft was published as a final rule in the July 20, 2014 issue of the <i>Louisiana Register</i> . It was submitted for review to the NRC on September 19, 2014. RP057ft was published as a proposed rule in the July 20, 2014 issue of the <i>Louisiana Register</i> and will be a final rule in the October 20, 2014 issue. To remain compatible with NRC, we need to develop 2 additional rule packages. (4 new NRC rules will be addressed in 2 future DEQ rules.



## **WATER SURVEYS**

### **1. Complete EPA 106 Grant Commitments**

Water Surveys will complete the modeling section's requested TMDL surveys during this fiscal year. The Vermillion / Teche Discharger Inventory will be conducted in support of these TMDL surveys. An accounting of the TMDL surveys and dischargers of other surveys that may be requested will be reported quarterly during this fiscal year.	<b>For more information on this project, please contact:</b>	<b>Status/Updates:</b>
	David Greenwood (225) 219- 3618 <a href="mailto:david.greenwood@la.gov">david.greenwood@la.gov</a>	There were 38 site visits for the Water Quality and General Permits Section's Ultra Clean Metals Project this quarter.  There were 8 Training Days this quarter.

### **2. Be Prepared to React to Emergency Situations as needed**

Assist as needed in support of emergencies: B. P. SCAT Project, NRDA Submerged Oil Project, Secretive Marsh Bird Project, NRDA Oyster Project and the B. P. Seafood Safety Project. An accounting for each of these projects will be reported quarterly during this fiscal year.	<b>For more information on this project, please contact:</b>	<b>Status/Updates:</b>
	David Greenwood (225) 219- 3618 <a href="mailto:david.greenwood@la.gov">david.greenwood@la.gov</a>	There were 59 site visits for the Bayou Corne Project this quarter.  There were 695 site visits for the Background Bird Carcass Project this quarter.

### **3. Complete EPA 319 Grant Commitments**

Water Surveys will collect Non Point's requested data for its projects. The current projects are Marsh Bayou, Bayou Lafourche and Turkey Creek. An accounting for each of these projects as well as other surveys that may be requested will be reported quarterly during this fiscal year.	<b>For more information on this project, please contact:</b>	<b>Status/Updates:</b>
	David Greenwood (225) 219- 3618 <a href="mailto:david.greenwood@la.gov">david.greenwood@la.gov</a>	There were 1,155 site visits for Non-Point Projects this quarter.  There were 73 site visits for the Pesticide Sampling Project this quarter.